

DER and Inverter-based Resources Subcommittee

WebEx Only

June 20, 2022

9:00 a.m. – 12:00 p.m. ET

Administration (9:00 – 9:05)

1. Scott Baker, chair, opened the meeting and reviewed the agenda.
2. Amanda Martin, secretary, reviewed the meeting participation guidelines and minutes from the last meeting.
3. Scott Baker reviewed modifications to the DIRS work plan. The modifications shortened the Hybrids Phase II work timeline.

Hybrid Resources (9:05 – 10:00)


4. Andrew Levitt, PJM, provided an update following last meeting’s courtesy review of draft business manual language associated with the Hybrids Phase I filing.
5. Andrew Levitt, PJM, reviewed solution options in the Hybrids Phase II matrix. Additional solution options will be gathered, and the group will begin developing solution packages. PJM requests continued submission of solution options and edits to the matrix.

Order 2222 (10:00 – 11:30)

6. Thomas DeVita and Danielle Croop, PJM, addressed the feedback received from stakeholders on the RFI questions, and reviewed PJM’s draft response at a high-level.

Wrap-up and Action items (11:30 – 11:45)

7. The facilitation team reviewed action items from the meeting and took requests for future agenda items.
 - a. It was requested that an EV use case be developed and presented at a future DIRS meeting, potentially the July meeting.

<i>Future Meeting Dates and Materials</i>			Materials Due to Secretary 	Materials Published
<i>Date</i>	<i>Time</i>	<i>Location</i>	5 p.m.	4 p.m.
<i>July 20, 2022</i>	9:00 – 4:00	WebEx	July 12, 2022	July 15, 2022
<i>August 30, 2022</i>	9:00 – 4:00	WebEx	August 22, 2022	August 25, 2022
<i>September 22, 2022</i>	9:00 – 3:00	WebEx	September 14, 2022	September 19, 2022
<i>October 21, 2022</i>	9:00 – 12:00	WebEx	October 13, 2022	October 18, 2022
<i>November 28, 2022</i>	9:00 – 12:00	WebEx	November 18, 2022	November 23, 2022
<i>December 15, 2022</i>	1:00 – 4:00	WebEx	December 07, 2022	December 12, 2022

Author: Chris Callaghan

WebEx Meeting Attendance

Last Name	First Name	Company	Sector
Ayres	Rachel	Constellation Energy Generation, LLC	Generation Owner
Baker	Scott	PJM Interconnection, LLC	None
Baker	Scott	PJM Interconnection, LLC	None
Barker	Jason	Constellation Energy Generation, LLC	Generation Owner
Beban	Madalyn	PJM Interconnection, LLC	None
Benson	Dan	Duke Energy Business Services LLC	Transmission Owner
Bruce	Sailers		
Bryson	Michael (Mike)	PJM Interconnection, LLC	None
Chee	Yee Hong	MCG Energy Solutions	None
Chmielewski	Brian	PJM Interconnection, LLC	None
Connelly	Nancy	Duke Energy Ohio, Inc.	Transmission Owner
Croop	Danielle	PJM Interconnection, LLC	None
Cusick	Kerinia	Center for Renewables Integration	None
D'Alessandris	Lou	FirstEnergy Corporation	Transmission Owner
D'Antonio	Phil	PJM Interconnection, LLC	None
Denby	Brett	NOVEC	None
DeVita	Thomas	PJM Interconnection, LLC	None
Diong	Mamadou	Dominion Virginia Power	None
Dodson	Jeff		
Dolan	Ryan	Dayton Power & Light Company (The)	Transmission Owner
Domian	Christin	Duquesne Light Company	Transmission Owner
Domer	Amber	Consolidated Edison Company of New York, Inc	Transmission Owner
Drom	Richard (Rick)	Eckert Seamans	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Elkins	Rachel	FirstEnergy Corporation	Transmission Owner
Ellis	David	Public Service Electric & Gas Company	Transmission Owner
Fee	George	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Felt	Justin	Baltimore Gas and Electric Company	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Fishback	Luke	Affirmed Energy LLC	Other Supplier
Foladare	Kenneth (Ken)	Geenex Solar LLC	Other Supplier
Fuller	Peter	NRG Power Marketing, LLC	Generation Owner
Gates	Terry	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Granstrand	Luke	Dominion Virginia Power	None
Gunn	Garan	Public Service Electric & Gas Company	Transmission Owner
Hartman	Gary	Talen Energy Marketing, LLC	Generation Owner
Hastings	David	Market Interconnection Consulting Services (MICS)	None
Herel	Suzanne	PJM Interconnection, LLC	None
Himmelspach	Treasa	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Hoatson	Thomas (Tom)	Riverside Generating, LLC	Generation Owner
Horning	Lynn Marie	Customized Energy Solutions, Ltd.*	None
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hughes	Steven	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner

Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hunter	Scott	New Jersey Board of Public Utilities	None
Jamshidian	Farhad	OSI Digital Grid Solutions	None
Johnson	Carl	Customized Energy Solutions, Ltd.*	None
Johnston	David	Indiana Utility Regulatory Commission	None
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Langbein	Pete	PJM Interconnection, LLC	None
Levitt	Andrew	PJM Interconnection, LLC	None
Mabry	David	McNees Wallace & Nurick LLC	None
Martin	Amanda	PJM Interconnection, LLC	None
McClelland	Maura	Public Utilities Commission of Ohio	None
McDaniel	John	Baltimore Gas and Electric Company	Transmission Owner
McNeil	Justin	Office of the Attorney General, Kentucky	End-Use Customer
Metz	John	University of Delaware	None
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Miller	John	Commonwealth Edison Company	Transmission Owner
Milley	Jonathan		
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Pratt	Nicholas (Nick)	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Rahimi	Farrokh	OATI Energy Trading	None
Rainey	John	Northern Virginia Electric Cooperative	Electric Distributor
Rohrbach	John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Rutledge	Craig	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Schmitt	David	New Jersey Board of Public Utilities	None
Schroeder	Connie	Virginia Electric & Power Company	Transmission Owner
Sharkazy III	William	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Sorrels	James	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Swanger	Eric	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Thorn	Mike	FirstEnergy Corporation	Transmission Owner
Thurston	David (Dave)	FirstEnergy Corporation	Transmission Owner
Tyler	Catherine	Monitoring Analytics, LLC	None
Uddin	Shahab		
Walker	Jacqueline		
Warchol	Gerald	Dominion Energy Generation Marketing, Inc.	Generation Owner
Werner	Christopher	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Whitehead	Jeffrey (Jeff)	GT Power Group	None
Williams	Fernie	East Kentucky Power Cooperative, Inc.	Transmission Owner
Yeaton	Andrea	PJM Interconnection, LLC	None
Yoo	Kyungjin	PJM Interconnection, LLC	None